Index of Claims

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| Applic | ation/Co | ntrol No. |
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10/076,505

Applicant(s)/Patent under Reexamination

Ayal I. Sharon

KAMPE, MARK A. **Art Unit** 

Examiner

2123

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

**Appeal** A 0 Objected

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| Cla               | aim  | Date                                     |        |          |          |              |              |               |                |          |
| Final             | Original   | 12/2/05                                  |        |          |          |              |              |               |                |          |
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|                   | 12   | 1  |        |          | _        | 1            | ╁            | T             | T              | $\vdash$ |
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|                   | 14   | 1  |        |          |          |              |              |               |                |          |
|                   | 15   | 1  |        |          |          |              |              |               |                |          |
|                   | 16   | 1  |        |          | _        | $oxed{oxed}$ |              |               |                |          |
|                   | 17   | 1  |        |          | _        | <u> </u>     | Ļ_           | _             | _              |          |
|                   | 18   | V  |        | _        | ㄴ        | _            | <u> </u>     | ╙             | <u> </u>       |          |
|                   | 19   | 1  |        | <u> </u> | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>      | <u> </u>       | _        |
|                   | 20   | ٧  |        | _        | H        | _            | <u> </u>     |               | _              | _        |
|                   | 21   | V  | _      | ┡        | H        | ⊢            |              | -             | <u> </u>       | <u> </u> |
|                   | 20<br>21<br>22<br>23<br>24<br>25                   | 7  | _      | H        | ┢        |              | -            | -             | -              | _        |
|                   | 24   | 1  |        | -        | -        | -            | $\vdash$     | ┝             | -              |          |
|                   | 25   | 7  | _      |          | $\vdash$ | ⊢            | ╌            | ┝             |                |          |
|                   | 26   | Ì  | _      | _        | $\vdash$ | $\vdash$     | 一            | <u> </u>      |                |          |
|                   | 26<br>27<br>28                                     | 1  |        |          |          |              | H            |               |                |          |
|                   | 28   | 1  |        |          |          |              |              |               |                |          |
|                   | 29<br>30   | 7  |        |          |          |              |              |               |                |          |
|                   | 30   | 1  |        |          |          | L            |              |               |                |          |
|                   | 31   | 1  |        |          |          |              | _            | L             | Ш              |          |
|                   | 31<br>32<br>33                                     | 1  |        |          |          | <u> </u>     | _            | <u> </u>      |                |          |
|                   | 33   | 1  | _      | _        |          | <u> </u>     | <u> </u>     | <u> </u>      | Ш              |          |
| -                 | 34<br>35   | 1  | -      | _        |          | $\vdash$     | -            | <u> </u>      |                |          |
|                   | 36   | 7  | -      | _        | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$      | Н              |          |
| -                 | 37   |  |        |          | _        | $\vdash$     | <del> </del> | -             | $\vdash\vdash$ |          |
|                   | 38   | $\vdash$                                 | -      |          | -        | $\vdash$     |              | $\vdash$      | -              | -        |
|                   | 39   | $\vdash$                                 | $\neg$ | _        | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$      | $\vdash$       | -        |
|                   | 40   |  |        | _        | _        | ┢            | T            |               | Н              |          |
| `                 | 41   |  |        |          |          |              |              |               |                |          |
|                   | 42   |  |        |          |          |              |              |               |                |          |
|                   | 43   |  |        |          |          |              |              |               |                |          |
| ]                 | 44   |  |        |          |          | 匚            |              |               |                |          |
|                   | 45   |  | _      |          |          |              | L            |               |                |          |
|                   | 46   | _  |        |          |          | Щ            | <u> </u>     |               |                |          |
|                   | 47   |  |        |          |          | _            | Щ            |               |                |          |
|                   | 48   | -  | -      | _        |          |              | _            | Щ             | $\square$      | _        |
|                   | 49   |  | _      |          | _        |              | lacksquare   | $\sqsubseteq$ | $\square$      | 4        |
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|              |  |          |          | <u> </u>     | _            | Ļ            | _  |                |              | L            |
|              | 51<br>52                                     | L        | <u> </u> | _            | L            | L            | <u> </u>   | Ļ              | <u> </u>     | ┖            |
|              | 52   | _        | ᆫ        | _            | L.           | L            | _  | Ļ              | _            | L            |
|              | 53   | ┖        |          | _            |              | _            | _  | L              | L            | 上            |
|              | 53<br>54<br>55                               | ļ        | L        |              | _            | Ļ            | L  | <u> </u>       | L            | <u> </u>     |
|              | 55   | <u> </u> |          |              | _            | <u> </u>     | _  | <u> </u>       | L.           | <u> </u>     |
| <u> </u>     | 56   | _        | _        | ļ            | <u> </u>     | _            |  | <u> </u>       | ļ            | <u> </u>     |
|              | 57   | <u> </u> | _        | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u>   | ᆫ              | ļ            | Ļ.           |
|              | 58   | <u> </u> | <u> </u> | <u> </u> _   | <u> </u>     | <u> </u>     |  | <u> </u>       | <u> </u>     | <u> </u>     |
|              | 59   | ļ        |          | _            | <u> </u>     | ┡            | _  | _              | 匚            | Ļ_           |
|              | 60   | <u> </u> | <u> </u> | ļ            | _            | <u> </u>     | <u> </u>   | _              | _            | ļ            |
|              | 61   |          | <u> </u> |              | _            | ┡            | _  | _              | _            | ┞            |
|              | 62<br>63                                     |          | <u> </u> |              | _            | ┡            | <u> </u>   | ╙              | ļ            | ╙            |
|              | 63   | _        | ļ        | ļ            | _            | <del> </del> | _  | <u> </u>       | <u> </u>     | _            |
|              | 64<br>65<br>66                               | _        |          | _            |              | <u> </u>     | _  | _              | _            | <u> </u>     |
|              | 65   | <u> </u> |          | <u> </u>     | _            | <u> </u>     | _  | _              | <u> </u>     | <u> </u>     |
| <u> </u>     | 66   | _        | <u> </u> | <u> </u>     | <u> </u>     | ⊢            | ┡  |                |              | ⊢            |
|              | 67   | _        | _        | _            | -            | ⊢            | <del> </del> —                                   |                |              | L            |
|              | 68<br>69                                     | -        | <u> </u> | _            |              | ┢            | <u> </u>   |                | _            | Ļ.           |
| <u> </u>     | 70   | <u> </u> | ├-       | -            | -            |              | -  | <del> </del> — | <del> </del> | <del> </del> |
|              | 70   | -        | <u> </u> | -            | -            | <u> </u>     | <del> </del>                                     | _              | _            | $\vdash$     |
| -            | 71   | -        | -        | <u> </u>     |              | -            | ⊢  | -              | <del> </del> |              |
| $\vdash$     | 72   | H        | <u> </u> | ┝            |              | ├—           | <del> </del> —                                   | <u> </u>       | <u> </u>     | ⊢            |
| $\vdash$     | 74   |          |          | $\vdash$     | ┝            | ⊢            | ⊢  | _              | $\vdash$     | ⊢            |
|              | 70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 |          | _        | <del> </del> | <del> </del> | -            | $\vdash$   |                | ⊢            |              |
|              | 76   | -        | _        |              | -            | _            | -  | _              |              | <u> </u>     |
| H            | 77   | $\vdash$ |          |              | -            | -            | ├─   | -              |              | ⊢            |
| $\vdash$     | 78   | $\vdash$ | _        | _            | _            | -            | ┝  | -              | -            |              |
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|              | 80   | $\vdash$ | _        |              | _            | -            | ┢  | $\vdash$       | $\vdash$     | Η.           |
|              | 81   | $\vdash$ |          |              | _            | $\vdash$     |  | $\vdash$       | $\vdash$     |              |
|              | 82   |          |          |              |              | T            | -  | _              | ┪            | _            |
|              | 82<br>83                                     |          | _        |              |              | _            | <del> </del>                                     | _              | _            |              |
|              | 84   |          | -        | _            | _            | _            |  | 1              | $\vdash$     | -            |
|              | 85   |          |          |              |              |              |  |                |              |              |
|              | 86   | П        |          | П            |              |              |  |                | Т            | _            |
|              | 87   | П        |          |              |              |              |  |                |              | Г            |
|              | 88   |          |          |              |              |              |  |                |              |              |
|              | 89   |          |          |              |              |              |  |                |              |              |
|              | 90   |          |          |              |              |              |  |                |              |              |
|              | 91   |          |          |              |              |              |  |                |              | ·            |
|              | 92   |          |          |              |              |              |  |                |              |              |
| $oxed{\Box}$ | 93   |          |          |              |              |              |  |                |              |              |
| igsquare     | 94   |          |          |              |              | Ш            |  |                |              |              |
| LI           | 95   |          |          |              |              |              |  |                |              |              |
|              | 96   |          |          |              |              |              |  |                |              |              |
|              | 97   |          |          |              |              |              |  |                |              |              |
| LI           | 98   |          |          |              |              |              |  |                |              |              |
|              | 99   |          | $\Box$   |              |              |              |  |                |              |              |
| Щ            | 100  |          |          |              |              |              |  | $\Box$         |              |              |

| Cli      | aim  | Γ            |     |          |              | Dat          | <u>—</u> |              |          |          |
|----------|--|--------------|-----|----------|--------------|--------------|----------|--------------|----------|----------|
|          |  |              | Π   | Т        |              | Π            | Π        | Γ            |          |          |
| Final    | Original   |              |     |          |              |              |          |              |          |          |
|          |  | <u> </u>     | _   | $\vdash$ | -            | ┝            | -        | H            | ┞        |          |
| -        | 102  | ⊢            | ⊢   | ╁        | $\vdash$     | ┢            | -        | ╁            | ╁        | -        |
| <b> </b> | 101<br>102<br>103  | -            | ┝   | ┢        | ┢            | ┢            | ł-       | ⊢            | ╁        | Н        |
|          | 103  |              | ├   | ╂        | ├            | ├            | ┢        | ┢            | ╁        | ⊢        |
|          | 104<br>105<br>106  | <del> </del> | ┢   | ╀╌       | ╁            | ⊢            | $\vdash$ | ┢            | ┝        | Н        |
| <u></u>  | 106  | ┝            |     | ┢        | ┢            | ╁            | ┢        | $\vdash$     | ⊢        | $\vdash$ |
|          | 107  |              |     | ╁        | -            | ┢            | ┢        | ┢            | ┢        | $\vdash$ |
|          | 107<br>108   | _            |     | ┢        | ╁╌           | $\vdash$     | $\vdash$ | $\vdash$     | ╁        | Н        |
|          | 109  | -            | -   | $\vdash$ | 一            | H            | _        | -            | $\vdash$ | Н        |
|          | 110  | _            | ┢   | $\vdash$ | Т            | _            | $\vdash$ | H            |          | Н        |
|          | 110<br>111   |              |     | T        | _            |              | Т        | 一            | 1        | Н        |
|          | 112  |              |     | ✝        |              | $\vdash$     |          |              |          | Н        |
|          | 113  |              |     | T        |              |              |          |              |          | П        |
|          | 114  |              |     | Г        |              |              |          |              |          | П        |
|          | 112<br>113<br>114<br>115<br>116                                    |              |     | П        |              | Γ            |          |              |          |          |
|          | 116  |              |     | Г        |              |              |          | Г            |          |          |
|          | 117  |              |     | Π        |              |              |          |              |          |          |
|          | 118<br>119   |              |     |          |              |              |          |              |          |          |
|          | 119  |              |     | L        |              |              |          |              |          |          |
|          | 120  |              | _   | <u> </u> | _            |              |          | L            | <u> </u> | Ш        |
|          | 121  |              | _   | L        | L            | _            |          | L            | Ļ        |          |
|          | 122  |              | _   | L        | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>     | <u> </u> | Ш        |
|          | 123  |              | ļ., | ├-       | ⊢            | <u> </u>     | <u> </u> | <u> </u>     | ļ        | Н        |
|          | 124  |              | _   | ⊢        | ⊢            | _            | _        | ├            | <u> </u> | Н        |
|          | 125  | -            |     | ├        | <del> </del> | <del> </del> | ├        | ⊢            | ┢        | $\vdash$ |
|          | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 |              | _   | ⊢        | $\vdash$     | $\vdash$     | ⊢        | ⊢            | ┢        | Н        |
|          | 128  |              |     | ┢╌       | -            | ┢            | $\vdash$ | ┢            | ┢        | Н        |
|          | 129  | _            | _   | H        | $\vdash$     | $\vdash$     | $\vdash$ |              |          | H        |
|          | 130  |              |     |          | ┞            |              |          |              | $\vdash$ | П        |
|          | 131  |              |     | Г        |              |              |          | Г            |          | П        |
|          | 132  |              |     |          |              |              |          | Г            |          |          |
|          | 132<br>133   |              |     |          |              |              |          |              |          |          |
|          | 134  |              |     | <u> </u> |              | $\Box$       |          |              |          |          |
|          | 135  |              |     | <u> </u> | <u>L</u>     |              |          | $oxed{oxed}$ | L_       | Ш        |
|          | 136  |              |     | <u> </u> | $\vdash$     | <u> </u>     | _        | <u> </u>     | Ш        | Ш        |
|          | 137  | _            | _   | _        |              | _            | _        |              |          | Ш        |
|          | 138<br>139   |              |     |          | _            |              |          | _            |          | Щ        |
|          | 140  |              |     | -        | -            | -            |          |              | -        | $\dashv$ |
|          | 141  |              |     | $\vdash$ | $\vdash$     | $\vdash$     |          |              | -        | -        |
|          | 142  | $\dashv$     |     | $\vdash$ | H            | H            |          | H            | H        | $\vdash$ |
|          | 143  | _            |     | $\vdash$ | М            | Н            |          |              | Н        | $\dashv$ |
|          | 144  | $\neg$       | _   |          |              |              |          | $\vdash$     |          | $\neg$   |
| $\neg$   | 145  | $\neg$       |     |          |              |              |          |              | П        | $\neg$   |
|          | 146  |              |     |          |              |              |          |              |          |          |
|          | 147  |              |     |          |              |              |          |              |          |          |
|          | 148  |              |     |          |              |              |          |              |          |          |
| I        | 149  | $\perp$      |     | Ш        |              |              |          |              |          |          |
| l        | 150  |              |     |          | LJ           |              |          |              |          |          |